

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

## Agricultural Weather Highlights - Tuesday - March 25, 2003

- *In the West*, warm, dry weather favors fieldwork in *California* and the *Four Corners region*. Meanwhile, an approaching storm system is producing scattered showers in the *Pacific Northwest*.
- On the Plains, scattered showers and thunderstorms linger across the southern half of the region.

  Although cooler air is overspreading the southern Plains (Monday's high temperatures were mostly in the 70's and 80's degrees F), recent warmth and soil moisture improvements favor rapid winter wheat development.
- *In the Corn Belt*, isolated showers are crossing the region, but *Midwestern* soils remain very dry. However, dry conditions continue to promote pre-planting fieldwork.
- *In the South*, warm, mostly dry weather favors an acceleration of spring fieldwork, including initial corn, cotton, soybean, and rice planting. However, fieldwork delays continue in parts of the *southern Atlantic States*, where last week's rainfall totaled as much as 2 to 6 inches.

Outlook: A cold front will bring showers and thunderstorms to the Delta, Ohio Valley, and Atlantic Coast States through mid-week, while cool, dry weather will accompany a broad area of high pressure on the central and southern Plains. Meanwhile, a developing storm system will bring unsettled weather to the Pacific Northwest, Great Basin, and central and northern Rockies. Precipitation will gradually spread into the northern and central Plains by mid-week. Warm, dry conditions will prevail in the Southwest. The NWS 6-10 day outlook for March 30 - April 3 calls for above-normal precipitation across the northern High Plains, eastern Corn Belt, southern Florida, and along the northern Atlantic Coast, while drier-than-normal conditions will prevail in the Southwest, southern portions of the Rockies and Plains, Delta, and upper Midwest. Above-normal temperatures are forecast in the much of the West, but cooler-than-normal weather will prevail across the northern Plains, upper Midwest, and eastern one-third of the U.S.

*Contact:* Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)